

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|-----------------|------------------|---------|------------------|
| L1 | 154 | array with (resonan\$4 or resona\$4) near3 cavity and (reflective near5 (surface or layer \$4)) | USPAT | OR | ON | 2009/04/09 13:40 |
| L2 | 43 | cunningham.in. and resonan\$4 and ("435" or "436" or "422").clas. | USPAT | OR | ON | 2009/04/09 13:40 |
| L3 | 2 | tiefenthaler.in. and (spacing) | USPAT | OR | ON | 2009/04/09 13:41 |
| L4 | 313 | 422/82.05.ccls. and (sensor or bio\$sensor or bio\$chip or bio \$1sensor or bio\$1chip) same (resona\$4 or cavity) | US-PGPUB; USPAT | OR | ON | 2009/04/09 13:42 |
| L5 | 830 | 435/7.1.ccls. and (sensor or bio\$sensor or bio\$chip or bio \$1sensor or bio\$1chip) same (resona\$4 or cavity) | US-PGPUB; USPAT | OR | ON | 2009/04/09 13:42 |
| L6 | 519 | 435/7.1.ccls. and (sensor or bio\$sensor or bio\$chip or bio \$1sensor or bio\$1chip) same (resona\$4 or cavity) and (captur\$4 or attract\$4) | US-PGPUB; USPAT | OR | ON | 2009/04/09 13:43 |
| L7 | 334 | 435/7.1.ccls. and (sensor or bio\$sensor or bio\$chip or bio \$1sensor or bio\$1chip) same (resona\$4 or cavity) and (captur\$4 or attract\$4) | US-PGPUB | OR | ON | 2009/04/09 13:43 |
| L8 | 185 | 435/7.1.ccls. and (sensor or bio\$sensor or bio\$chip or bio \$1sensor or bio\$1chip) same (resona\$4 or cavity) and (captur\$4 or attract\$4) | USPAT | OR | ON | 2009/04/09 13:43 |

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|------|----|---|-----------------|----|----|------------------|
| L9 | 12 | (resonan\$4 near5 cavity) same (bio\$sens\$ or biosensor or bio \$1sens\$4) | USPAT | OR | ON | 2009/04/09 13:43 |
| L10 | 12 | (resonan\$4 near5 cavit \$3) same (bio\$sens\$ or biosensor or bio \$1sens\$4) | USPAT | OR | ON | 2009/04/09 13:43 |
| L11 | 13 | (resona\$5 near5 cavit \$3) same (bio\$sens\$ or biosensor or bio \$1sens\$4) | USPAT | OR | ON | 2009/04/09 13:43 |
| L12 | 30 | affinity near3 detect\$4 and (resonan\$4) with biosensor and (reflect \$4 near3 (surface of layer) or mirror) | USPAT | OR | ON | 2009/04/09 13:44 |
| S137 | 1 | "20060182659".pn. | US-PGPUB; USPAT | OR | ON | 2009/04/07 15:37 |
| S138 | 1 | "20060182659".pn. and photodetector near3 array | US-PGPUB; USPAT | OR | ON | 2009/04/07 15:37 |
| S139 | 1 | "20060182659".pn. and captur\$4 | US-PGPUB; USPAT | OR | ON | 2009/04/08 16:50 |
| S140 | 1 | "20060182659".pn. and sweeping | US-PGPUB; USPAT | OR | ON | 2009/04/09 10:04 |
| S141 | 1 | "20060182659".pn. and swe\$5 | US-PGPUB; USPAT | OR | ON | 2009/04/09 10:05 |
| S142 | 1 | "20060182659".pn. and standing near3 wave | US-PGPUB; USPAT | OR | ON | 2009/04/09 10:05 |
| S143 | 1 | "20060182659".pn. and actuators | US-PGPUB; USPAT | OR | ON | 2009/04/09 10:19 |
| S144 | 0 | "20060182659".pn. and adjustors | US-PGPUB; USPAT | OR | ON | 2009/04/09 10:19 |
| S145 | 1 | "20060182659".pn. and adjust\$4 | US-PGPUB; USPAT | OR | ON | 2009/04/09 10:19 |
| S146 | 1 | "20060182659".pn. and resona\$4 near3 cavity | US-PGPUB; USPAT | OR | ON | 2009/04/09 10:44 |
| S147 | 1 | "20060182659".pn. and condenser | US-PGPUB; USPAT | OR | ON | 2009/04/09 10:59 |
| S148 | 1 | "20060182659".pn. and zone | US-PGPUB; USPAT | OR | ON | 2009/04/09 11:12 |

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|------|---|--|--------------------|----|----|---------------------|
| S149 | 1 | "20060182659".pn. and (detect\$4 or photo \$detect\$4) | US-PGPUB; USPAT | OR | ON | 2009/04/09 11:58 |
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